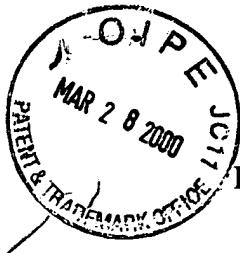


03-29-00

PATENTS
102047-0003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)
Orville J. Birkestrand)
Serial No.: 09/076,317) Batch No.: G31
Filed: May 11, 1998) Examiner: Le, D
For: MODULAR MOTORIZED ELEC-)
TRIC WHEEL HUB ASSEMBLY) Art Unit: 2834
FOR BICYCLES AND THE LIKE)
Cesari and McKenna, LLP
30 Rowes Wharf
Boston, MA 02110
March 28, 2000

"Express Mail" Mailing-Label Number: EL056799326US

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

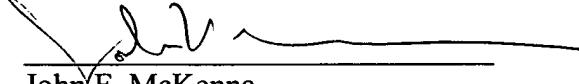
ISSUE-FEE TRANSMITTAL

In response to the Notice of Allowance and Issue Fee Due mailed December 29, 1999, for the above-identified application, enclosed are the following documents:

- Issue Fee Transmittal Form PTOL-85b;
- a check for \$605 to cover the issue fee; and
- a check for \$30 to cover the advance order of soft copies of the Letters Patent.

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,


John F. McKenna
Reg. No. 20,912
CESARI AND MCKENNA, LLP
30 Rowes Wharf
Boston, MA 02110-2699
(617) 951-2500

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

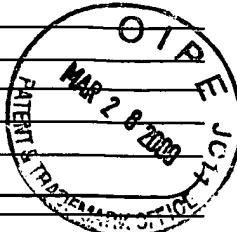
These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 635)

Complete If Known

Application Number	09/076,317
Filing Date	May 11, 1998
First Named Inventor	Orville J. Birkestrand
Examiner Name	Le, D
Group / Art Unit	2834
Attorney Docket No.	102047-0003



METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit

Account
Number

03-1237

Deposit
Account
Name

Cesari and McKenna, LLP

Charge Any Additional Fee
Required Under
37 C.F.R. §§1.16 and 1.17

Charge the Issue Fee Set in
37 C.F.R. §§1.18 at the Mailing of
the Notice of Allowance

2. Payment Enclosed:

Check Money Other
Order

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)		0			

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims		- 20**	= <input type="text"/> 0 × <input type="text"/> = <input type="text"/> 0	
Independent Claims		- 3**	= <input type="text"/> 0 × <input type="text"/> = <input type="text"/> 0	
Multiple Dependent			= <input type="text"/> 0	
*or number previously paid, if greater; For Reissues, see below				
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	**Reissue independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		0		

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	
105	130	205	65 Fee Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English Specification
147	2,520	147	2,520 For filing a request for reexamination
112	920	112	920* Requesting publication of SIR prior to Examiner action
113	1,840	113	1,840*Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	950	217	475 Extension for reply within third month
118	1,510	218	755 Extension for reply within fourth month
128	2,060	128	1,030 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,320	241	660 Petition to revive - unintentional
142	1,320	242	660 Utility Issue fee (or reissue)
143	450	243	225 Design Issue fee
144	670	244	335 Plant Issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Petitions related to provisional applications
126	240	126	240 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	790	246	395 Filing a submission after final rejection (37 CFR 1.129(a))
149	790	249	395 For each additional invention to be examined (37 CFR 1.129(b))
Other (specify)		Soft Copies Letters Patent (10)	
Other fee (specify)			30
SUBTOTAL (3) (\$)		635	

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name	John F. McKenna	Reg. Number	20,912
Signature		Date	March 28, 2000